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| | | | | | nd Trademark Office. U.S. D | gh 07/31/2006. OMB 0651-00 DEPARTMENT OF COMMER | | | |
| | Under the Paperwork Reduction Act of 1995, no persons are required to response of the second | | | | of information unless it displ | avs a valid OMB control numt | | | |
| | UTILITY PATENT APPLICATION | | First Inver | | SATO, HIDEO | L. | | | |
| | TRANSMITTAL | | | | DISPLAY DEVICE | م | | | |
| (Only | (Only for new nonprovisional applications under 37 CFR 1.53(b)) | | | Apil Labol No | · · · · · · · · · · · · · · · · · · · | | | | |
| s | APPLICATION ELEMENTS SEE MPEP chapter 600 concerning utility patent application contents. | | | | Mail Label No. Mail Stop Patent Application ADDRESS TO: P.O. Box 1450 Alexandria VA 22313-1450 | | | | |
| 1. 🛛 | 1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) | | | | 7. CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>) | | | | |
| 2. | Applicant c See 37 CF | claims small entity status. R 1.27. | | fif applicab | and/or Amino Acid Sequen ile, all necessary) nputer Readable Form (CRF | | | | |
| з. 🛛 | 3. Specification [Total Pages: 36] (preferred arrangement set forth below) | | | b. Specification Sequence Listing on: i CD-ROM or CD-R (2 copies); or | | | | | |
| | -Descriptive title of the invention -Cross Reference to Related Applications | | | ii 🗆 paper | | | | | |
| | -Statement Regarding Fed sponsored R & D -Reference to sequence listing, a table, or a computer program listing appendix -Background of the Invention -Brief Summary of the Invention | | | c. Statements verifying identity of above copies | | | | | |
| | | | | ACCOMPANYING APPLICATION PARTS | | | | | |
| | | cription of the Drawings (if filed) | | | ignment Papers (cover shee | | | | |
| | -Claim(s) -Abstract o | of the Disclosure | | (whe | en there is an assignee) | | | | |
| 4. 🛛 | 4. Drawing(s) (35 U.S.C. 113) [Total Sheets: 6] | | | 11. English Translation Document (<i>if applicable</i>) 12. Information Disclosure Information Disclosure Copies of IDS Citatio | | | | | |
| 5. Oa a. | th or Declaration | n [<i>Total Sheets:</i> 4] ecuted (original or copy) | • | | ement (IDS)/PTO-1449 iminary Amendment | | | | |
| a. b. | . Copy from | m a prior application (37 CFR 1.63 (d)) | | 14. 🛛 Retu | urn Receipt Postcard (MPEI | | | | |
| | (for continuation/divisional with Box 18 completed) | | | | (Should be specifically itemized) 15. Certified Copy of Priority Document(s) | | | | |
| | i. DELETION OF INVENTOR(S) | | | (if foreign priority is claimed) | | | | | |
| | Signed statement attached deleting inventor(s) Named in the prior application, see 37 CFR | | | | Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 | | | | |
| | 1.63(d)(2) and 1.33(b) | | | or its | s equivalent. er: <u>Figs. 1-13. Credit C</u> | | | | |
| 6. L | Application Data Sheet. See 37 CFR 1.76 If a CONTINUING APPLICATION, check appropriate box, and supplication | | | | | | | | |
| or in Prior For C Box | an Application Contin application inforr ONTINUATION 5b, is considere | n Data Sheet under 37 CFR 1.76: nuation Divisional Cor | ntinuation-in-par sclosure of the bying continuat | t (CIP) of prior prior application, tion or divisional a | application No.: from which an oath or de pplication and is hereby it | claration is supplied under ncorporated by reference. | | | |
| | | 19. C | ORRESPOND | ENCE ADDRESS | | | | | |
| | Customer Numb | er 020457 | | | or 🗌 c | orrespondence address below | | | |
| Name | | ANTONELLI, TERRY, STOUT & | KRAUS, LLI | > | ····· | | | | |
| Addr | ISS | | | | | | | | |
| City | | | State | | Zip Code | | | | |
| - | trv | | Telephone | (703) 312-6600 | Fax | (703) 312-6666 | | | |
| Coun | e (Print/Type) | Paul J., Skwierawski | | Registration No. (| Atterney (Anney () | 32,173 | | | |

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including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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| a C | <u> </u> | 3 |
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| FEE TRANSMITTA | L | Application Number | | | | | | |
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| for FY 2004 | | First Na | | ventor | | | | |
| | vision | Examin | | | | . <u> </u> | | |
| Effective 10/01/2003. Patent fees are subject to annual re- | ASION. | | | | <u> </u> | | | |
| Applicant claims small entity status. See 37 CFR 1.27 | | Art Unit | | | | | | |
| TOTAL AMOUNT OF PAYMENT (\$) 810.00 | | Attorney Docket No. 501.43313X00 | | | | | | |
| METHOD OF PAYMENT (check all that apply) | | FEE CALCULATION (continued) | | | | | | |
| | None 3. | ADDITI | ONAL F | EES | ······ | | | |
| Order | | | | | | | | |
| Deposit Account: | | | | | | | | |
| Account 01-2135 | Lar | ge Entity | Small E | ntity | | | | |
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| Account Antonelli, Terry, Stout & Kraus, LLP | Co 105 | de (\$) 51 130 | Code 2051 | (\$) 65 | Fee Descri Surcharge – late fili | | | |
| Name The Director is authorized to: (check all that apply) | | |) | | - | - | | |
| Charge fee(s) indicated below Credit any overpayments | 105 | 2 50 | 2052 | 25 | Surcharge – late pro cover sheet | ovisional filing fee | or | |
| Charge any additional fee(s) during the pendency of this applied | ation. 105 | 3 130 | 1053 | 130 | Non-English specifi | cation | | |
| | 181 | • | 1812 | 2,520 | For filing a request | for <i>ex parte</i> reexa | mination | |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | 180 | 4 920* | 1804 | 920* | Requesting publicat Examination action | | | |
| FEE CALCULATION | 180 | 05 1,840 [°] | 1805 | 1,840 | *Requesting publica | | | |
| 1. BASIC FILING FEE | | | | | Examiner action | | | |
| Large Entity Small Entity | 125 | | 2251 | 55 | Extension for reply | | | |
| Fee Fee Fee Description Fee Page Code (\$) Code (\$) Fee Page | 125 125 | | 2252 2253 | | Extension for reply | | າເກ | |
| 1001 770 2001 385 Utility filing fee 770.00 | 125 | | 2253 | | Extension for reply Extension for reply | | h | |
| 1002 340 2002 170 Design filing fee | 125 | | 2254 | | Extension for reply | | | · · · · · |
| 1003 530 2003 265 Plant filing fee 1004 770 2004 385 Reissue filing fee | | | 2401 | | Notice of Appeal | | | |
| 1004 770 2004 385 Reissue filing fee | 140 | 2 330 | 2402 | | Filing a brief in supp | port of an appeal | | |
| | 140 | 3 290 | 2403 | 145 | Request for oral he | aring | | |
| SUBTOTAL (1) 770.00 | | - | 1451 | | Petition to institute | • • | eding | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | 145 | | 2452 | 55 665 | Petition to revive – | | | |
| Fee from | 145 | • | 2453 2501 | | Petition to revive – | | | |
| Extra Claims below Fee Paid Total Claims 20 -20** = 0 x 18 = 0 | 150 | • | 2501 | | Utility issue fee (or Design issue fee | (613506) | | |
| Indep. $3 -3^{**} = 0$ x 16 = 0 | 150 | | 2502 | | Plant issue fee | | | |
| Claims | 140 | | 1460 | | | s to the Commissioner | | |
| Multiple Dependent 290 = 0 | 180 | 07 50 | 1807 | 50 | Processing fee und | ssing fee under 37 CFR 1.17(q) | | |
| Large Entity Fee Fee Fee Fee <u>Fee Description</u> | 180 | | 1806 | 180 | | ion of Information Disclosure Stmt | | |
| Code (\$) Code (\$) | 802 | 21 40 | 8021 | 40 | Recording each pat property (times num | | | |
| 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 | 180 | 9 770 | 2809 | 385 | Filing a submission | , | | |
| 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid | | | | | (37 ČFR § 1.129(a) |)) | | ļ |
| 1204 86 2204 43 ** Reissue independent claims | 181 | 10 770 | 2810 | 385 | For each additional examined (37 CFR | | | |
| over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 | 180 | 01 770 | 2801 | 385 | Request for Continu | | RCE) | |
| and over original patent | 180 | | 1802 | 900 | Request for expedit | ted examination | | |
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| Name (Print/Type) Paul J. Skwierawski | | mey/Agen | | | 73 | Telephone | 703-312-6 | 600 |
| | < | | | | - | | | |
| Signature Van J. Shuring | und. | | | | | Date | 12/24/200 | 2 |

included on this form. Provide credit card information and authorization on PTO-2038. This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450